MULTIFUNCTION DISPLAY DESIGN TOOL

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5 ABSTRACT

A method that includes but is not limited to accepting user input specifying a geometrical arrangement of two or more buttons on one or more displayed pages; accepting user input labeling at least two of the two or more buttons on the one or more displayed pages;

10 accepting user input defining at least one interaction between the labeled at least two buttons; accepting user input specifying at least one constraint cost for the defined at least one interaction; and assigning the labels of the at least two buttons among the two or more buttons on one or more displayed pages such that the at least

15 one constraint cost is substantially optimized. In addition to the foregoing, other method embodiments are described in the claims, drawings, and text forming a part of the present application. In one or more various embodiments, related systems include but are not limited to circuitry and/or programming for effecting the

20 foregoing-described method embodiments; the circuitry and/or programming can be virtually any combination of hardware, software, and/or firmware configured to effect the foregoing-described method embodiments depending upon the design choices of the system designer.655967   v2